



dep + rev
2005 # 80

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q85867

SeongSoo KIM, et al.

Appln. No.: 10/523,365

Group Art Unit: Unknown

Confirmation No.: Unknown

Examiner: Unknown

Filed: February 7, 2005

For: LOCATION INFORMATION OF EMERGENCY CALL PROVIDING SYSTEM USING
MOBILE NETWORK

REQUEST FOR REFUND

MAIL STOP 16

Director of the U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants hereby respectfully request a refund in the amount of \$50.00 (Small Entity). This refund is to be credited to Deposit Account No. 19-4880.

Applicants believe that revised 37 C.F.R. § 1.492 allows reduced search and examination fees for applications in which the national fee was not filed before December 8, 2004. The above-referenced application was filed on February 7, 2005, with a copy of the International Search Report. (A copy of the copy of transmittal letter and PTO stamped Serial Number Card is attached.) Therefore, Applicants believe they are entitled to the reduced fee. A duplicate copy of this paper is attached.

Respectfully submitted,

John T. Callahan

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: March 17, 2005

Registration No. 32,607 06/10/2005 RWHT1 0016561400
DAB:194888 Name/Number:10523365
FC: 9204 \$50.00 CR



REQUEST FOR EARLY NOTIFICATION OF SERIAL NUMBER

DT07 Rec'd PCT/PTO 07 FEB 2005

Inventor(s): KIM, SeongSoo, KIM, HanSeok

Title: LOCATION INFORMATION OF EMERGENCY CALL
PROVIDING SYSTEM USING MOBILE NETWORK

Atty Doc. #: Q85867 Client: DAEHA INTERNATIONAL PATENT
OFFICE

Filing Date: February 7, 2005 # Pgs. Spec/Abst: 59/1 #Claims: 79

Dwg. Sheets: 11 Decl Yes Prelim Amdt No

International Search Report and Form PTO/SB/08 A&B: Yes

Pr Doc: No Asgmt: No Fee: \$2255.00

☒ Check Attached ☐ Charge to Deposit # 19-4880

Atty/Sec: JTC/SXL/mcl

10/523365

1/9

Adjustment date: 06/10/2005 RWHITE1
02/11/2005 SNAJARRO 00000075 10523365
02 FC:2632 -250.00 OP

06/10/2005 RWHITE1 00000002 10523365
01 FC:2642 200.00 OP



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February 7, 2005

MAIL STOP PCT

Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

PCT/KR2003/000726
-filed April 10, 2003

Re: Application of SeongSoo KIM and HanSeok KIM
LOCATION INFORMATION OF EMERGENCY CALL
PROVIDING SYSTEM USING MOBILE NETWORK
Our Ref: Q85867

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ 11 sheets of drawings.
- ☐ an English translation of Article 19 claim amendments.
- ☐ an English translation of Article 34 amendments (annexes to the IPER).
- ☐ a copy of the executed Assignment and PTO 1595 form.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR/IPER references. Also enclosed is a copy of the ISR.
- ☐ a copy of each reference cited in the ISR/IPER.
- ☒ it is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f)

It is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.



Sughrue

SUGHRUE MION, PLLC

MAIL STOP PCT

Commissioner for Patents

P.O. BOX 1450

Alexandria, VA 22313-1450

Q85867

PCT/KR2003/000726

-filed April 10, 2003

Applicant claims benefit of small entity status in accordance with 37 CFR § 1.27.

The Government filing fee is calculated as follows (**Small Entity fees apply**):

Total claims	<u>79</u>	-	20	=	<u>59</u>	x	\$25.00	=	<u>\$1475.00</u>
Independent claims	<u>4</u>	-	3	=	<u>1</u>	x	\$100.00	=	<u>\$100.00</u>
Base Fee									<u>\$150.00</u>
Search Fee									<u>\$250.00</u>
Examination Fee									<u>\$100.00</u>
Multiple Dependent Claim Fee									<u>\$180.00</u>
TOTAL FEE									<u>\$2255.00</u>

A check for the statutory filing fee of \$2255.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Korea	10-2002-0046768	August 8, 2002
Korea	10-2003-0013185	March 3, 2003

Respectfully submitted,



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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: February 7, 2005

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR03/00726

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 H04Q 7/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 H04Q 7/38

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Korean Patents and applications for inventions since 1975
Korean Utility models and applications for Utility models since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
eKIPASS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	KR 2001-0081118 A (VISICALL CO.) 29.08.2001 see figure 1 - figure 2, detailed description, abstract	1-12, 17-33, 38-43
X	KR 2001-0008938 A (SAMSUNG CO.) 05.02.2001 see figure 1 - figure 3, detailed description, abstract	1-12, 17-33
X	JP 2001-8265 A (MATSUSHITA ELECTRIC WORKS LTD.) 12.01.2001 see figure 1 - figure 5, paragraph 1 - paragraph 31, abstract	1-12, 17-33
X	US 5,479,482 A (AT&T CO.) 26.12.1995 see figure 1, figure 6, figure 7, abstract	1-12, 17-33, 38-43

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

18 JUNE 2003 (18.06.2003)

Date of mailing of the international search report

19 JUNE 2003 (19.06.2003)

Name and mailing address of the ISA/KR



Korean Intellectual Property Office
920 Dunsan-dong, Seo-gu, Daejeon 302-701,
Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

MIN, Boung Joon

Telephone No. 82-42-481-5746



INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR03/00726

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
KR 2001-0081118 A	29.08.2001	NONE	
KR 2001-0008938 A	05.02.2001	NONE	
JP 2001-8265 A	12.01.2001	NONE	
US 5,479,482 A	26.12.1995	NONE	

UNITED STATES PATENT & TRADEMARK OFFICE
Washington, D.C. 20231

500 6/9/05

REQUEST FOR PATENT FEE REFUND			
1 Date of Request: <u>3/11/05</u>		2 Serial/Patent # <u>523365</u>	
3 Please refund the following fee(s):		4 PAPER NUMBER	5 DATE FILED
<input checked="" type="checkbox"/>	Filing <u>code fee Change</u>		\$ <u>50</u>
<input type="checkbox"/>	Amendment		\$
<input type="checkbox"/>	Extension of Time		\$
<input type="checkbox"/>	Notice of Appeal/Appeal		\$
<input type="checkbox"/>	Petition		\$
<input type="checkbox"/>	Issue		\$
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<input type="checkbox"/>	Other		\$
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10 REASON:		8 TO BE REFUNDED BY:	
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<input type="checkbox"/>	No Fee Due (Explanation):	9 <u>19--4880</u>	
11 REFUND REQUESTED BY:			
TYPED/PRINTED NAME: <u>Rita White</u>		TITLE: <u>Legal Assistant Examiner</u>	
SIGNATURE: <u>Rita White</u>		PHONE: <u>7308-9140 ext 231</u>	
OFFICE: <u>DO/EO</u>			
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